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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

CU-2676 RJS Attorney Docket No. MATSUMOTO et al First Inventor 698 182553 Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231			
See MPEP chapter 600 concerning utility patent application contents.				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 30] Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 13] 5. Oath or Declaration [Total Pages 3] A Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6 Application Data Sheet. See 37 CFR 1.76	17. s Other: Appt.Assoc.Atty.			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Gustomer No: or Attach bar code label here) Or Correspondence address below				
Name				
1				

Address Zip Code State City Fax Telephone Country

25765 orney/Agent) Name (Print/Type) 09/26/01 Date Signature

will vary depending upon the needs of the individual case. Any comments on take 0.2 hours to complete. Time the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC Washington, DC 20231.

PTO/SB/17 (09-00)
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMEN	TOTAL	AMOUNT	OF PA	YMEN'
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750.00 (\$)

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Kazuyuki MATSUMOTO et al				
Examiner Name					
Group Art Unit					
Attorney Docket No.	CU-2676 RJS				

Ŀ	METHOD OF PAYMENT FEE CALCULATION (continued)				
ſ	1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity			
ı	Deposit Account Number	Fee Fee Fee Fee Fee Fee Description Fee I	Paid		
Ì	Deposit Account Name Ladas & Parry	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
l	X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification			
	Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination			
	See 37 CFR 1.27 2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
T.	X Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	FEE CALCULATION	115 110 215 55 Extension for reply within first month			
	1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month			
trippe	Large Entity Small Entity	117 890 217 445 Extension for reply within third month			
7110	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month			
T.	101 710 201 355 Utility filing fee 710.	128 1,890 228 945 Extension for reply within fifth month			
	106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal			
βĔ	107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal			
	108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing			
• 40 I	114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
T.	SUBTOTAL (1) (\$) 710.	140 110 240 55 Petition to revive - unavoidable			
	SUBTOTAL (1) (\$) 710.	141 1,240 241 620 Petition to revive - unintentional			
	2. EXTRA CLAIM FEES Fee from	142 1,240 242 620 Utility issue fee (or reissue)			
	Extra Claims below Fee Paid				
<i>"</i>	Total Claims 4 -20** = 0 X	144 600 244 300 Plant issue fee			
	Independent 2 - 3** = 0 X =	122 130 122 130 Petitions to the Commissioner			
	Multiple Dependent	123 50 123 50 Petitions related to provisional applications			
1	Laura Batta a wa a w	126 240 126 240 Submission of Information Disclosure Stmt			
	Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	0.		
· '	103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
	102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
	109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)			
	110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application			
	(4)	Other fee (specify)			
30DIOIAL(2) ('''					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3)					
	ALIANITED AV				

SUBMITTED BY Telephone 25765 312)427-1300 Name (Print/Type) Signature 09/26/01

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